wherein the lens capsule also includes at least a portion of a posterior wall thereof and wherein the resilient bias is at least partially applied to the posterior wall; and

wherein said at least partial ring comprises an expanding ring associated with the edge which is adapted to contact the edge of the lens capsule and position the posterior wall toward the back of the eye and away from the center of the lens capsule.

12. An intraocular lens assembly for implantation in a human eye, said eye including at least a portion of a lens capsule, a ciliary muscle and zonules controlled by the ciliary muscle, the assembly comprising:

an optic having anterior and posterior surfaces;

an at least partial ring adapted to cooperate with the ciliary muscle or the zonules; and

at least two linkage elements, each being pivotably attached to the optic at a first position on the element and being pivotably attached to the at least partial ring at a second position on the element to cause axial movement of the optic in response to movement of the ciliary muscle or the zonules;

wherein each of said linkage elements is adapted to apply a resilient bias to maintain the optic at a desired distance from the rear surface of the eye; and

wherein the at least a portion of a lens capsule includes at least a peripheral edge thereof attached to the zonules and wherein the resilient bias is at least partially applied to the edge; and

wherein the lens capsule also includes at least a portion of a posterior wall thereof and wherein the resilient bias is at least partially applied of the posterior wall; and

wherein the resilient bias is at least partially applied by stretching of the posterior capsule wall attached to the ciliary muscle at opposing extremities of the lens capsule; and

wherein said at least partial ring comprises an expanding ring associated with the edge which is adapted to contact the edge of the lens capsule and position the posterior wall toward the back of the eye and away from the center of the lens capsule.

13. An intraocular lens assembly according to claim **12** wherein the rigid ring is formed of alternating rigid and elastic portions.

14. An intraocular lens assembly for implantation in a human eye, said eye including at least a portion of a lens capsule, a ciliary muscle and zonules controlled by the ciliary muscle, the assembly comprising:

an optic having anterior and posterior surfaces;

an at least partial ring adapted to cooperate with the ciliary muscle or the zonules; and

at least two linkage elements, each being pivotably attached to the optic at a first position on the element and being pivotably attached to the at least partial ring at a second position on the element to cause axial movement of the optic in response to movement of the ciliary muscle or the zonules;

wherein at least a portion of the linkage elements are provided with one or more initial links which can be at least partially straightened during implantation of the lens assembly in order to adjust the distance of the optic from a rear surface of the eye.

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